



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
UNITED STATES ARMY GARRISON – REDSTONE
4488 MARTIN ROAD
REDSTONE ARSENAL, ALABAMA 35898-5000

AMSAM-RA-DES

19 APR 2004

MEMORANDUM FOR Redstone Technical Test Center (CSTE-DTC-RT, Mr. Carl E. Roberts),
Building 8716, Redstone Arsenal, Alabama 35898

SUBJECT: Memorandum of Commendation

1. Congratulations! I am extremely pleased to inform you that Test Area 3 of the Redstone Technical Test Center (RTTC) has been selected to receive the US Army Garrison – Redstone Environmental Award for Natural Resources. This award is presented in recognition of outstanding natural resources stewardship.
2. This year Test Area 3 has been chosen to receive the award for protection and conservation, specifically recognizing the work of Mr. Daniel W. Aughinbaugh, Range Operations Officer. Mr. Aughinbaugh has worked consistently over a long period of time to reduce impact to wetlands, improve water quality, and control and prevent erosion. As a result of his stewardship, Test Area 3 has developed a tank wash rack that recycles water and captures oil and grease that comes off the vehicles, designed catch basins for the fueling facility, constructed a tracked vehicle test course to minimize the effects of driving the tanks in a fragile environment, and has another project aimed at reducing erosion planned for this year.
3. The award will be publicly announced and presented at Redstone Arsenal's annual Earth Day event on Thursday, 22 April 2004 at the Path to Nature. Awards will be presented as part of the Earth Day ceremony which begins at 0900. We hope you will be able to join us for this event and the celebration of the collective accomplishments of our award winners. Please have the person designated to receive the award arrive by 0830.
4. I am also enclosing for your purview and delivery, a letter of commendation to Mr. Aughinbaugh for his leadership and contributions to the accomplishments at Test Area 3. Also, I would like to formally recognize Mr. Aughinbaugh for his contributions at Earth Day.
5. If you have any questions, please contact Mr. Danny Dunn of our Directorate of Environment and Safety, Natural Resources Division (AMSAM-RA-DES-NR), 876-4572.

Encl

ROBERT J. DEVLIN
Colonel, OD
Garrison Commander



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MEMORANDUM FOR Range Operations Officer, Test Area 3 (CSTE-DTC-RT, Mr. Daniel W. Aughinbaugh), Building 8716, Redstone Arsenal, AL 35898

SUBJECT: Memorandum of Commendation

1. On behalf of Redstone Arsenal, I want to thank you for the concern and leadership you have demonstrated in stewardship of our natural resources over the last several years. I congratulate and commend you for taking significant actions at Test Area 3 to reduce mission impacts to the wetlands, improve water quality, and control and prevent erosion.
2. At Test Area 3 you have developed and constructed a tank wash rack that recycles the same water and captures oil and grease and separates them from the water for recycling. As a result of this completely closed system, water usage has been reduced and oil is no longer released into the environment. The catch basins that you have installed at the fueling station to catch spills rather than have them run on the ground are another significant step in the stewardship of water quality. Erosion and damage control in sensitive wetlands has been a challenge for Test Area 3. You met this challenge by constructing a tracked vehicle test course complete with drainage crossings which significantly reduced tank traffic impacts in wetland areas and has also reduced sediment transport to Indian Creek. This is a significant endeavor to control and prevent erosion in the sensitive wetlands and improved surface water quality. You have also secured funding for another erosion control project which is planned for construction this year.
3. I would like to express my appreciation of your leadership and accomplishments. Your professionalism and leadership in stewardship of natural resources, as documented by the consistent history and continuing planning of projects to benefit natural resources, brings great credit to you, Test Area 3, Redstone Technical Test Center, and to the US Army Garrison – Redstone.


ROBERT J. DEVLIN
Colonel, OD
Garrison Commander

**Directorate of Environment and Safety
US Army Garrison – Redstone**

2004 NATURAL RESOURCES AWARD

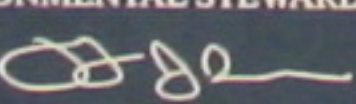
Awardee: Test Area 3, Redstone Technical Test Center

Contribution: Continuous stewardship of the environment which has included the development and implementation of significant measures to reduce impacts to wetlands, improve water quality, control and prevent erosion.

Justification: Under the management of Mr. Daniel W. Aughinbaugh, Test Area 3 has had a continuously worked to reduce impact to wetlands, improve water quality, and control and prevent erosion. A tank wash rack that recycles the same water and captures the oil and grease that comes off the tanks in an integral oil/water separator was designed and constructed on Test Area 3. The completely closed system eliminates oil being introduced into the environment. The oil that is separated from the water is sold for recycling. At the fueling facility, catch basins have been installed. Any fuel spilled during fueling tasks will be caught and not introduced into the environment. Erosion and damage control in sensitive wetlands has been a challenging for Test Area 3. This challenge was met with the construction of a tracked vehicle road course with integral drainage crossings for use in test operations. This has greatly minimized the use of tracked vehicles other than on the road course. Test Area 3 currently has another project designed to reduce erosion on the range which will begin construction this year.

Benefit: The installation of the tank wash rack, the fueling catch basins, and the tracked vehicle road course as well as continuous perspective of good stewardship have provided significant benefits to the environment in reducing the impact to the wetlands, improving water quality, and controlling and preventing erosion.



US Army Garrison - Redstone
Environmental Award
Natural Resource Management
2004
Test Area 3
Redstone Technical Test Center
IN APPRECIATION AND RECOGNITION
OF OUTSTANDING
ENVIRONMENTAL STEWARDSHIP

Robert J. Devlin
COL, OD
Garrison Commander

